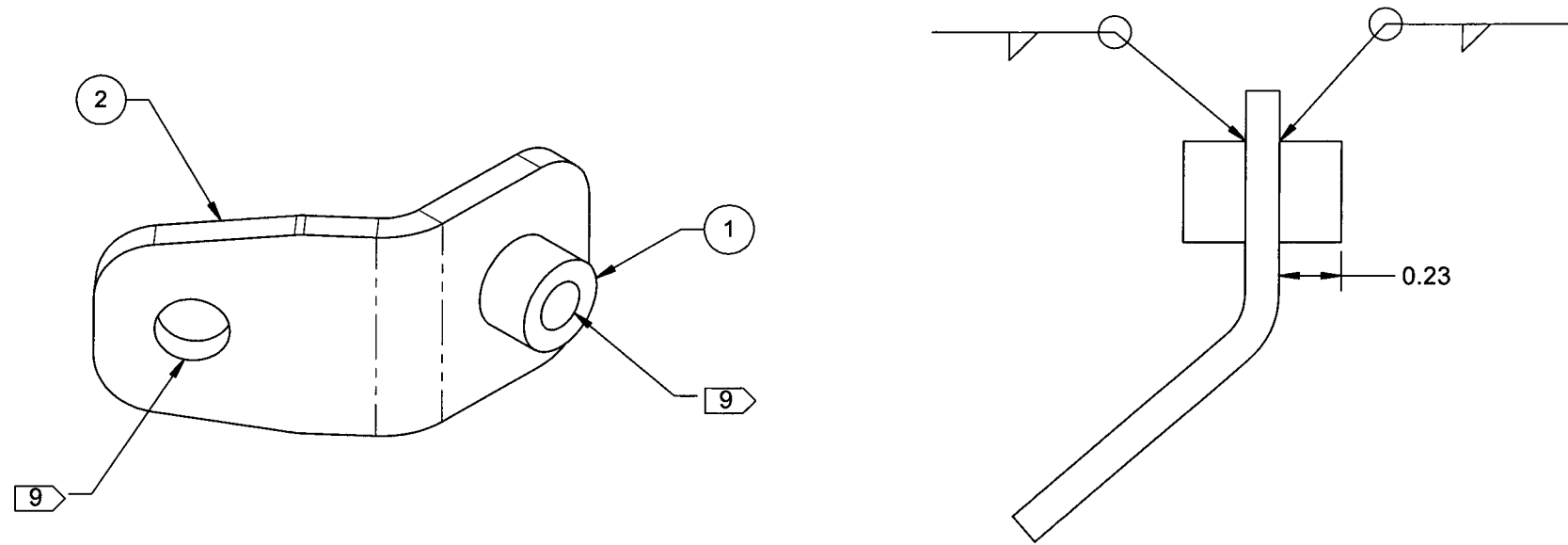


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5394-041	BRACKET ASSEMBLY
1	1	D5394-1	BUSHING
2	1	D5394-3	BRACKET



**D5394-041 BRACKET ASSEMBLY**

**NOTES:**

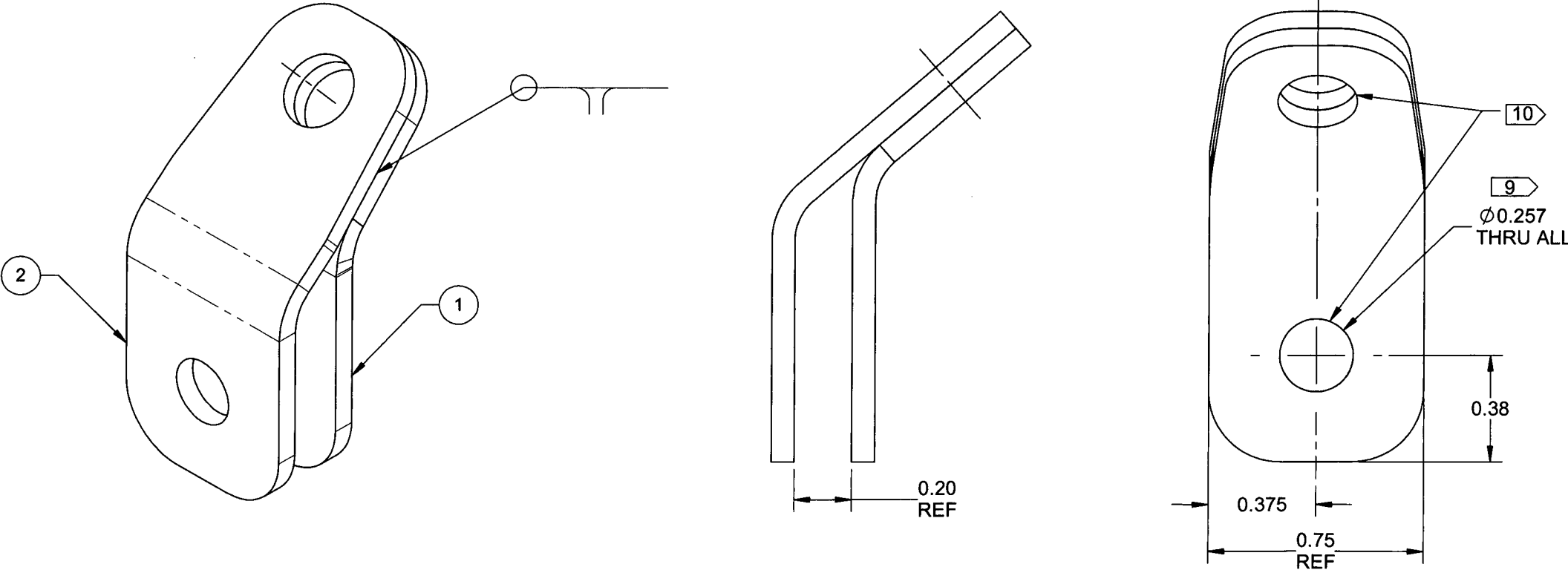
- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.07 lbs
- 8) WELD PER DART QSI 004
- 9) MASK HOLES PRIOR TO POWDER COAT

**RELEASED**  
2016-02-08  
ECN 16-520

APPROVED

A	NEW ISSUE		RF	16.01.27
REV.	DESCRIPTION		BY	DATE
DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA		
DRAWN	RF			
CHECKED	VS	DRAWING NO. <b>D5394</b>		REV. A
MFG. APPR.	DD			SHEET 1 OF 6
APPROVED	HS	TITLE <b>BRACKET</b>		SCALE
DE APPR.	DS			NTS
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ITEM	QTY -043	P/N	DESCRIPTION
	X	D5394-043	BRACKET ASSEMBLY
1	1	D5394-5	BRACKET
2	1	D5394-7	BRACKET



D5394-043 BRACKET ASSEMBLY

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
  - 7) WEIGHT: 0.05 lbs
  - 8) WELD PER DART QSI 004
  - 9) DRILL AFTER WELDING
  - 10) MASK HOLES PRIOR TO POWDER COAT

APPROVED	DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	RF		
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	MFG. APPR.	DD		SHEET 2 OF 6
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2016-02-08

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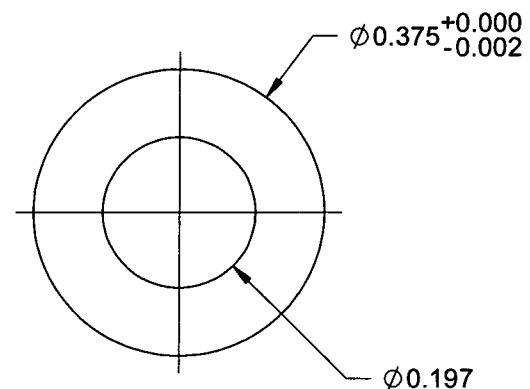
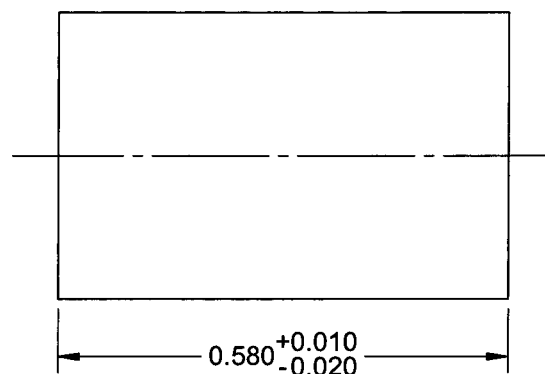
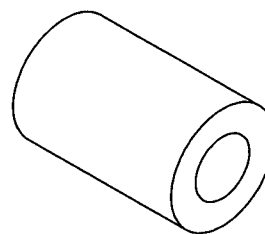
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**D5394-1 BUSHING**

**NOTES:**

- 1) MATERIAL: AISI 304/316, STAINLESS STEEL ROUND BAR  
PER ASTM 276  
REF. DART SPEC M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.01 lbs

**RELEASED**  
2016-02-08

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DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
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CHECKED	VS	DRAWING NO. <b>D5394</b>	REV. A
MFG. APPR.	DD		SHEET 3 OF 6
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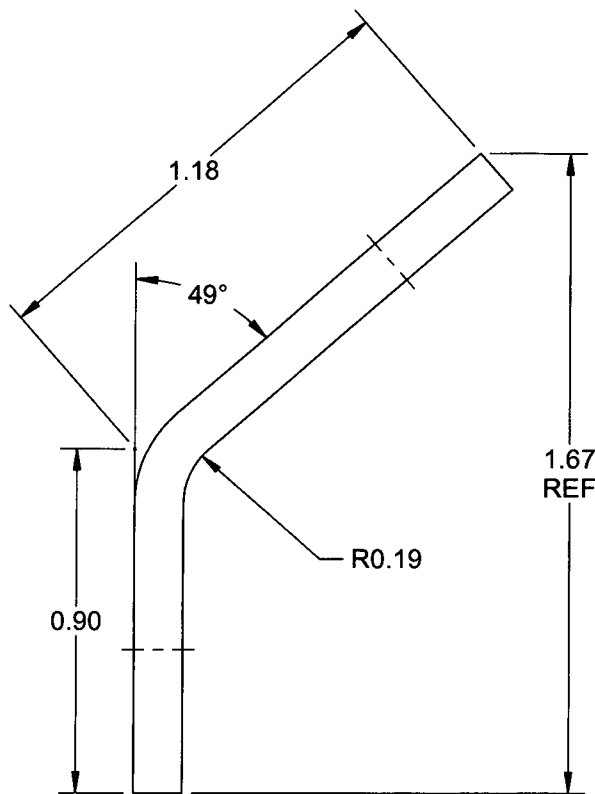
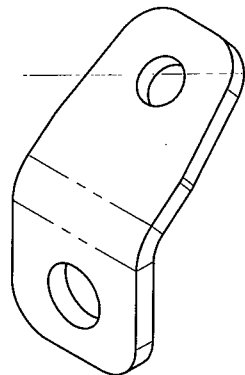
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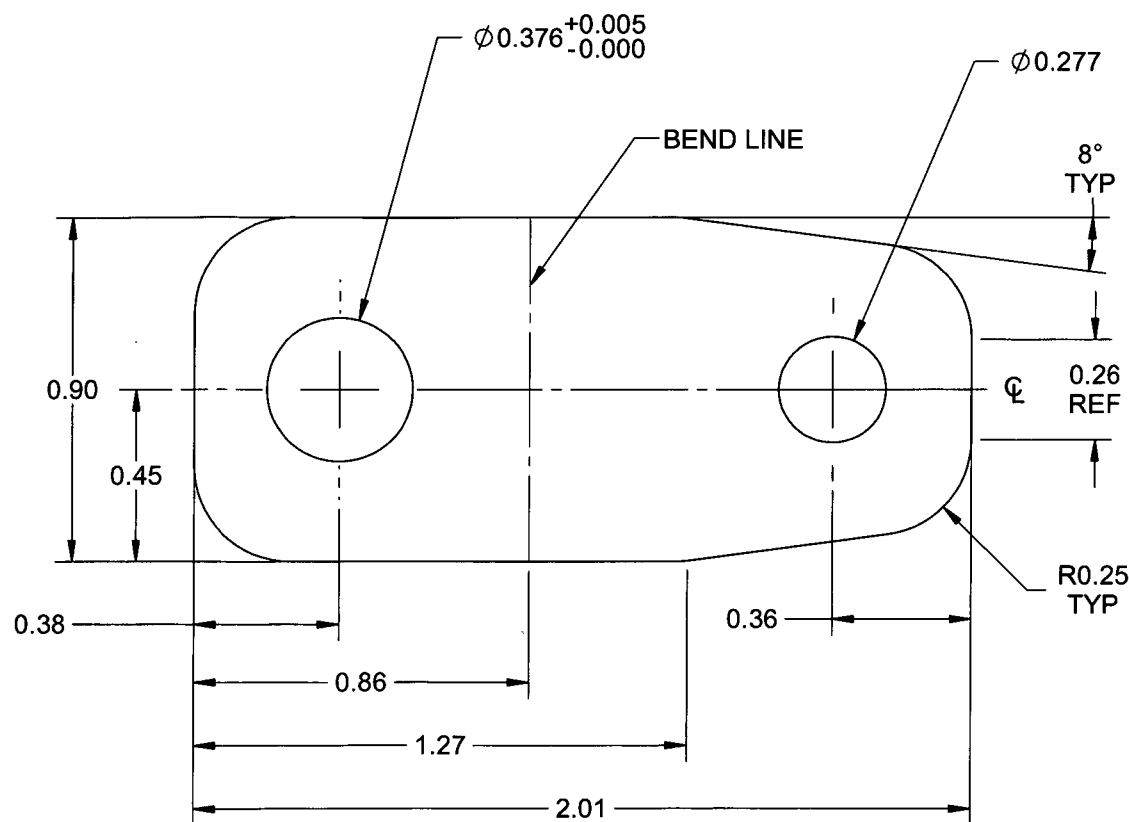
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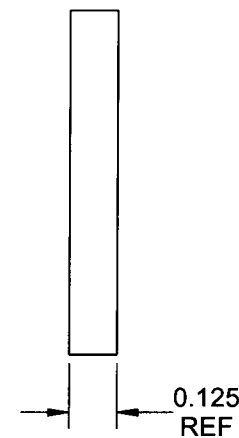
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**D5394-3 BRACKET**  
(MAKE FROM D5394-3F)



**D5394-3F FLAT PATTERN**



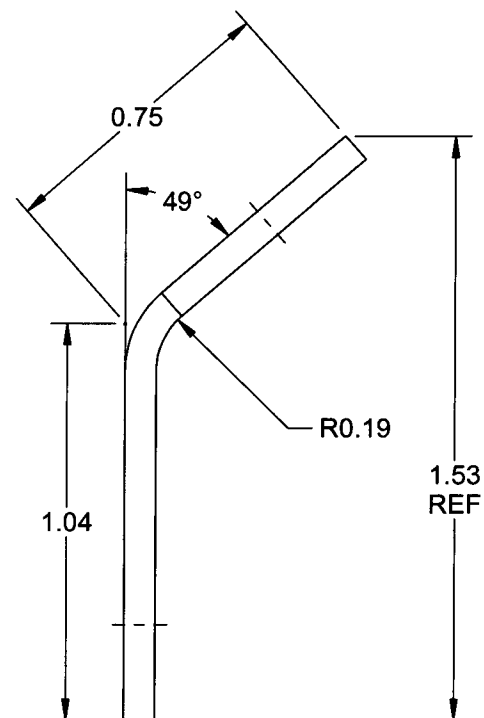
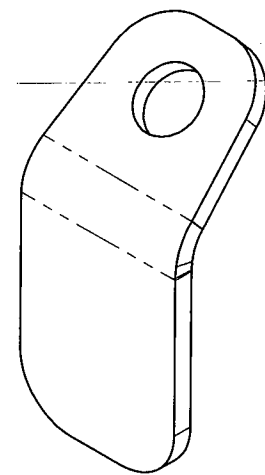
**NOTES:**

- 1) MATERIAL: AISI 303/304/316 STAINLESS STEEL SHEET, 0.125 THK, ANNEALED 2B FINISH  
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240  
REF. DART SPEC M304S11GA OR M303S11GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.05 lbs

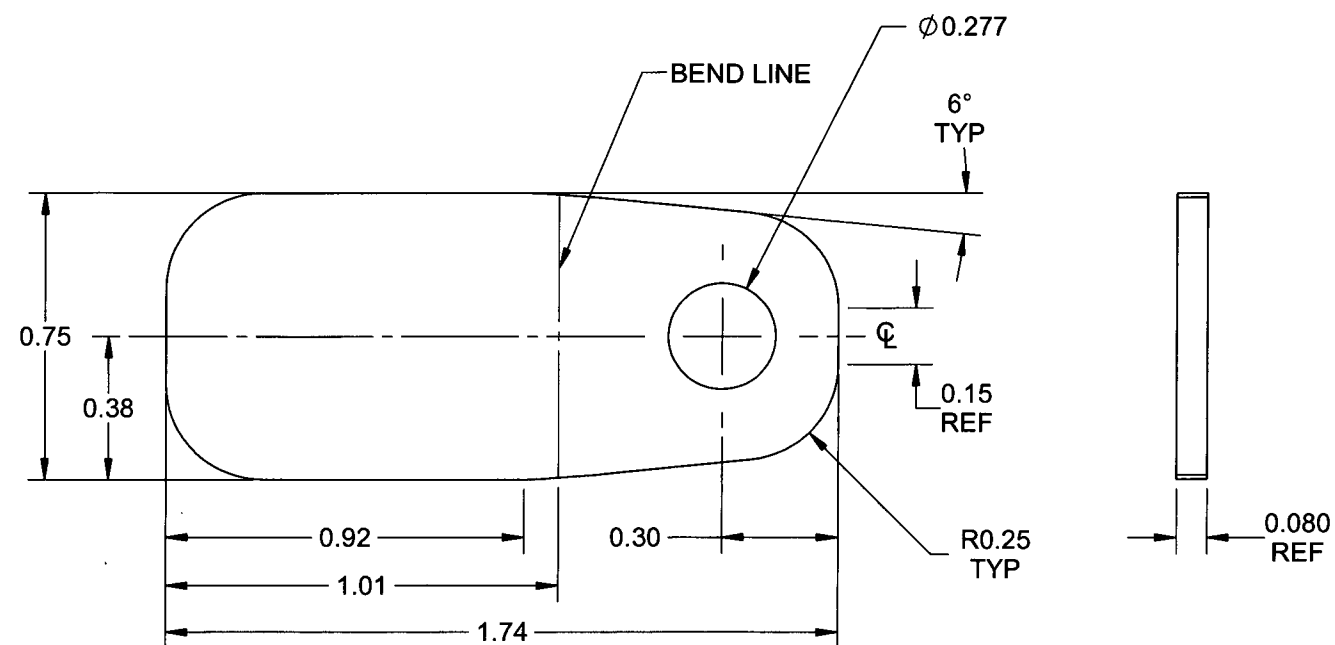
**RELEASE**  
2016-02-08

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CHECKED	VS	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5394</b>	SHEET 4 OF 6
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**D5394-5 BRACKET**  
(MAKE FROM D5394-5F)



**D5394-5F FLAT PATTERN**

**NOTES:**

- 1) MATERIAL: AISI 303/304/316 STAINLESS STEEL SHEET, 0.080 THK, ANNEALED 2B FINISH  
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240  
REF. DART SPEC M304S14GA OR M303S14GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.03 lbs

**RELEASED**  
2016-02-08

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CHECKED	VS	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5394</b>	SHEET 5 OF 6
APPROVED	HS	TITLE	SCALE
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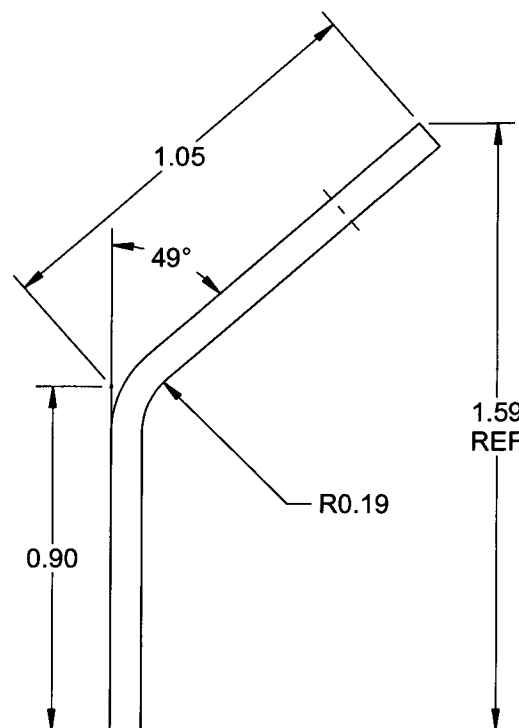
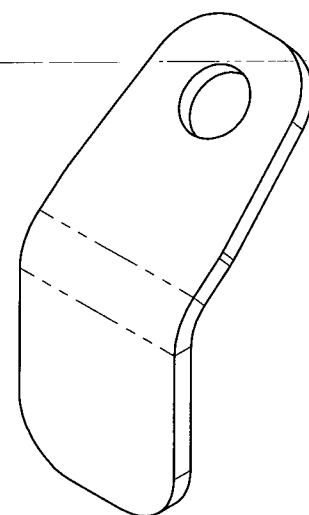
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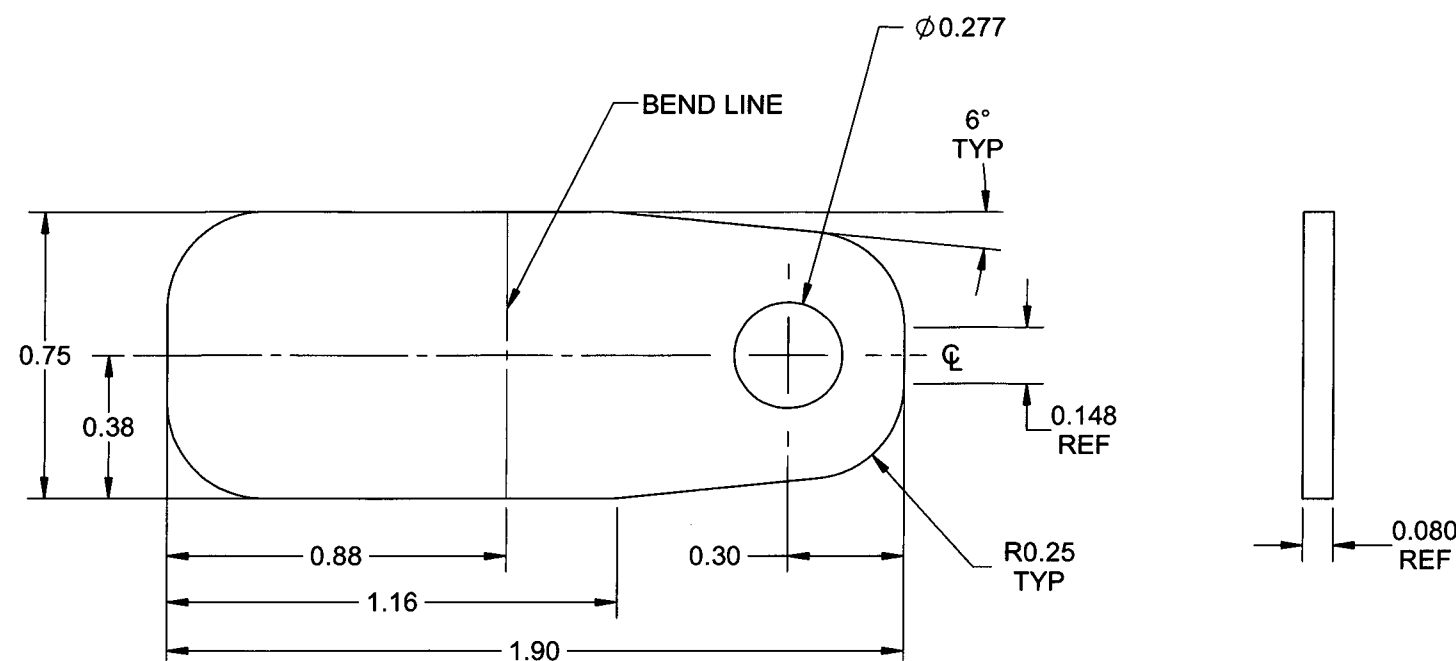
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**D5394-7 BRACKET**  
(MAKE FROM D5394-7F)



**D5394-7F FLAT PATTERN**

**NOTES:**

- 1) MATERIAL: AISI 303/304/316 STAINLESS STEEL SHEET, 0.080 THK, ANNEALED 2B FINISH  
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240  
REF. DART SPEC M304S14GA OR M303S14GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.03 lbs

**RELEASED**  
2016 -02- 08

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